

**GOVERNMENT OF INDIA
COMMUNICATIONS AND INFORMATION TECHNOLOGY
LOK SABHA**

UNSTARRED QUESTION NO:6307
ANSWERED ON:08.05.2002
DEMAND FOR IT ENGINEERS
BHARTRUHARI MAHTAB

Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:

- (a) whether there is a heavy demand for Indian engineers in the employment markets of countries such as Germany, Taiwan, Singapore, Thailand and Australia;
- (b) whether the present strength is sufficient to meet the global demand;
- (c) if not, the steps taken to train more IT engineers in the country;
- (d) whether the demand for high-end hardware engineers remain high; and
- (e) if so, the steps taken to train hardware engineers in the country?

Answer

MINISTER OF PARLIAMENTARY AFFAIRS AND COMMUNICATIONS & INFORMATION TECHNOLOGY (SHRI PRAMOD MAHAJAN)

(a) and (b): As per NASSCOM, there is a demand for Indian Software professionals from various countries like Germany, Taiwan and Singapore. According to the Interim Report of 'Task Force on Human Resource Development in IT', the present strength of IT manpower appears to be adequate as per present demand projections. However, it is difficult to predict how much IT manpower would be attracted away by other countries.

(c): Does not arise.

(d) and (e): Demand for high end hardware engineers is likely to remain high. Department of Information Technology has initiated a project with the objective to train Special Manpower in the area of VLSI Design and related software at B.E./B.Tech. and M.E./M.Tech level. The project is expected to train every year about 660 engineering students of B.E./M.E. on the various aspects of VLSI Technology/Designing.